

FIG. 1

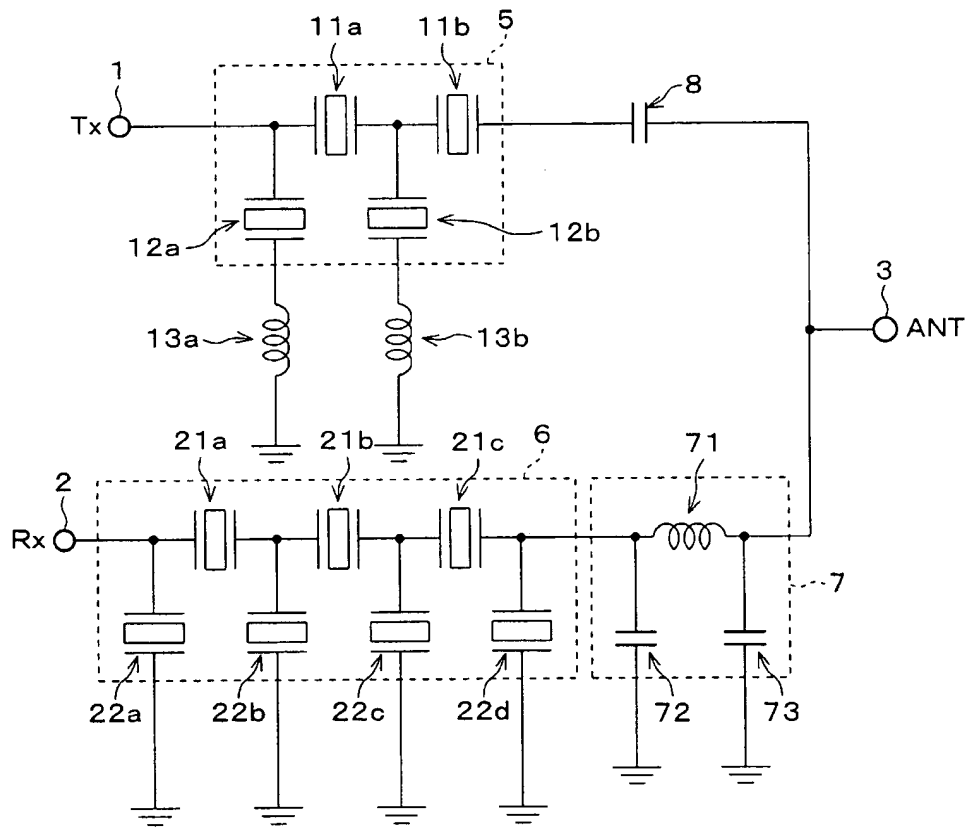


FIG. 2

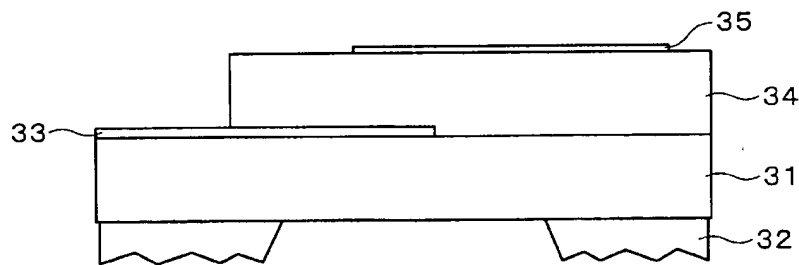


FIG. 3

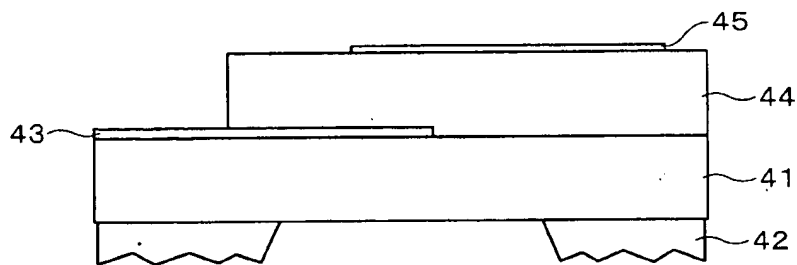


FIG. 4

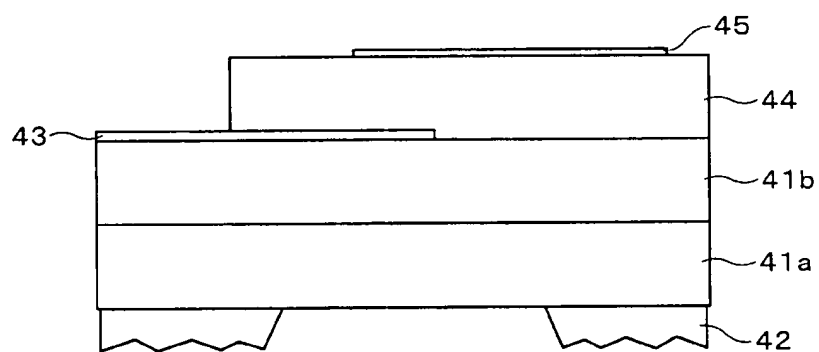


FIG. 5

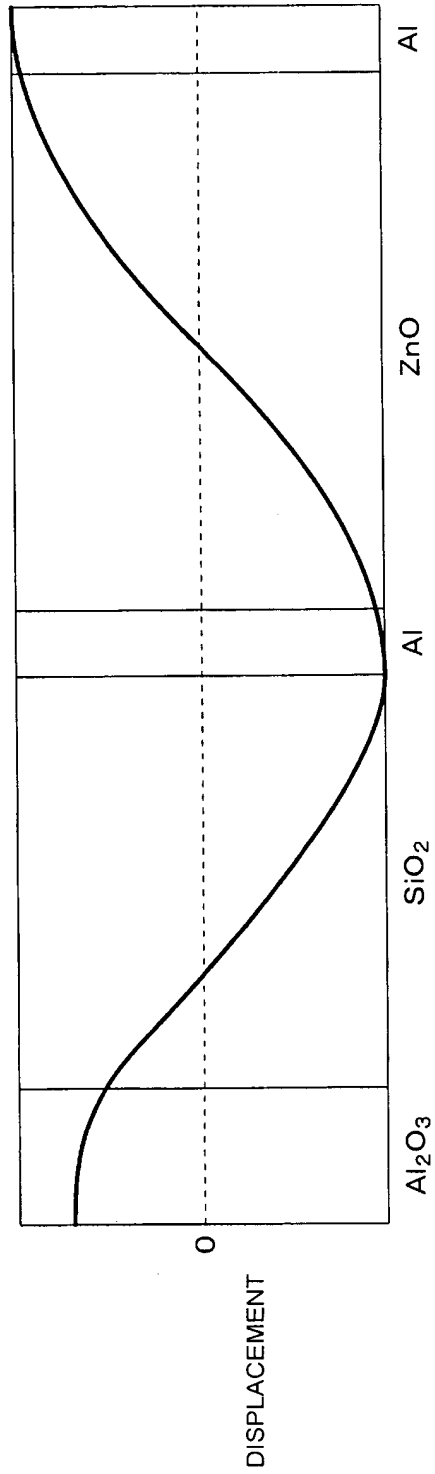


FIG. 6

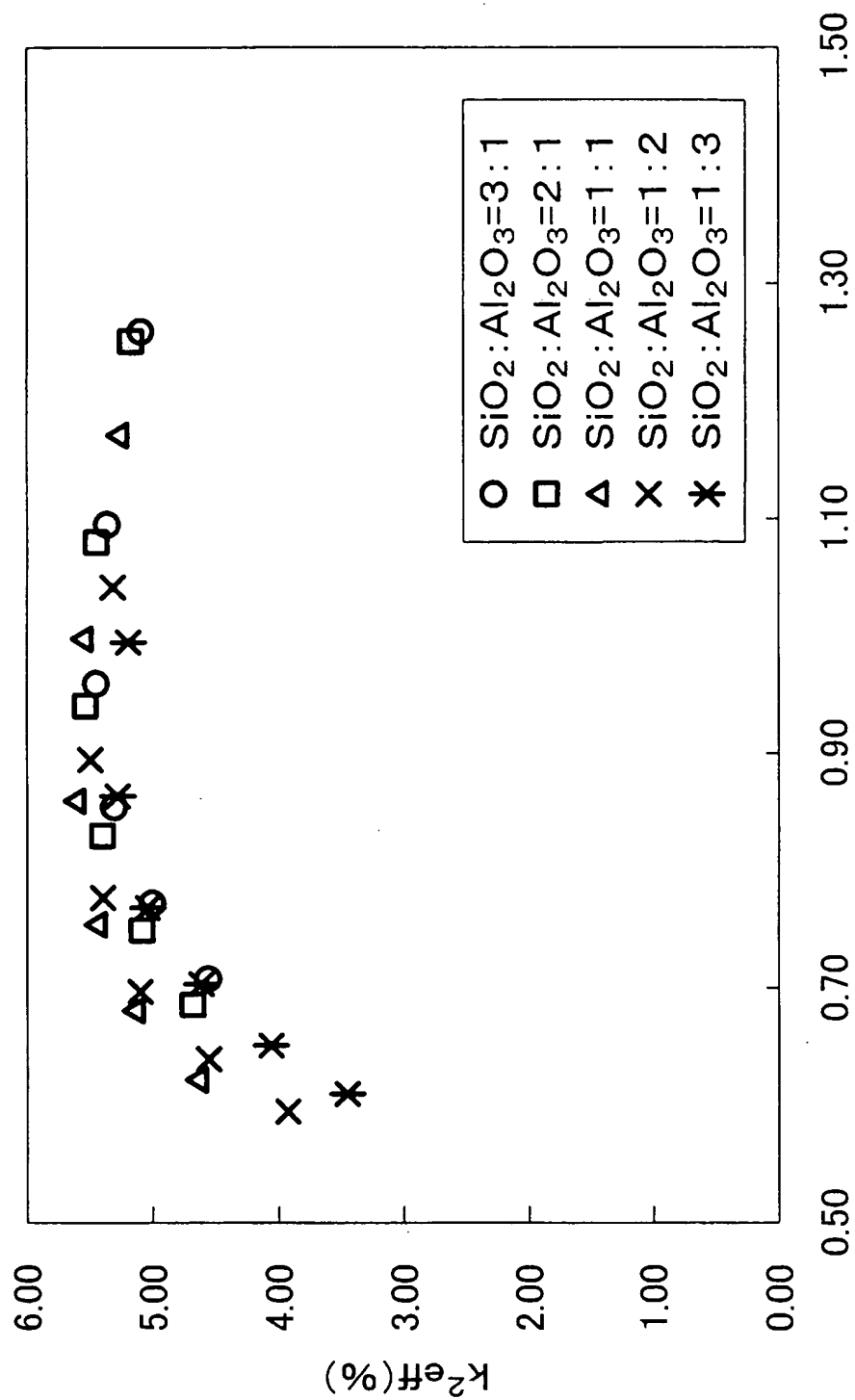
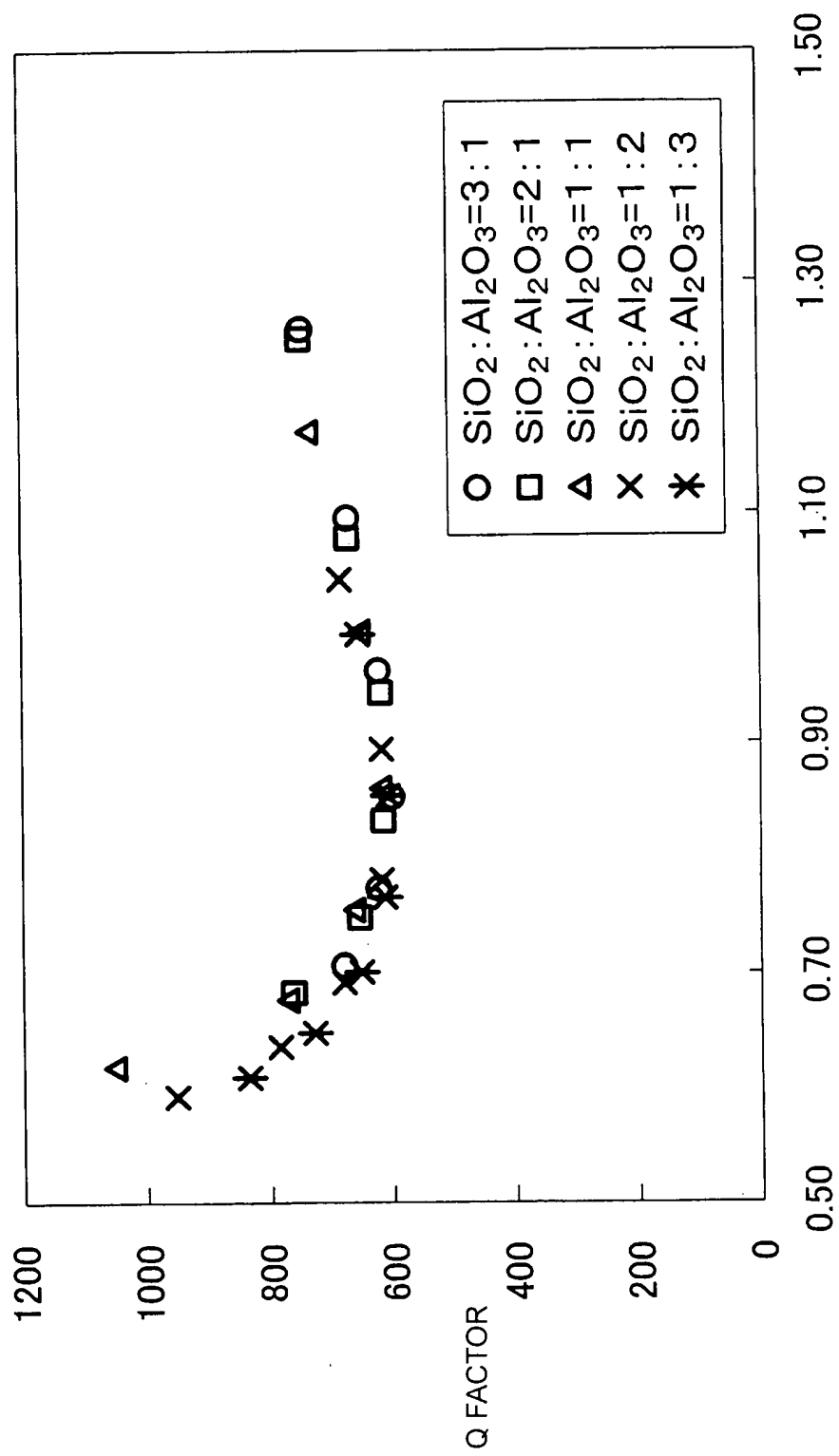


FIG. 7

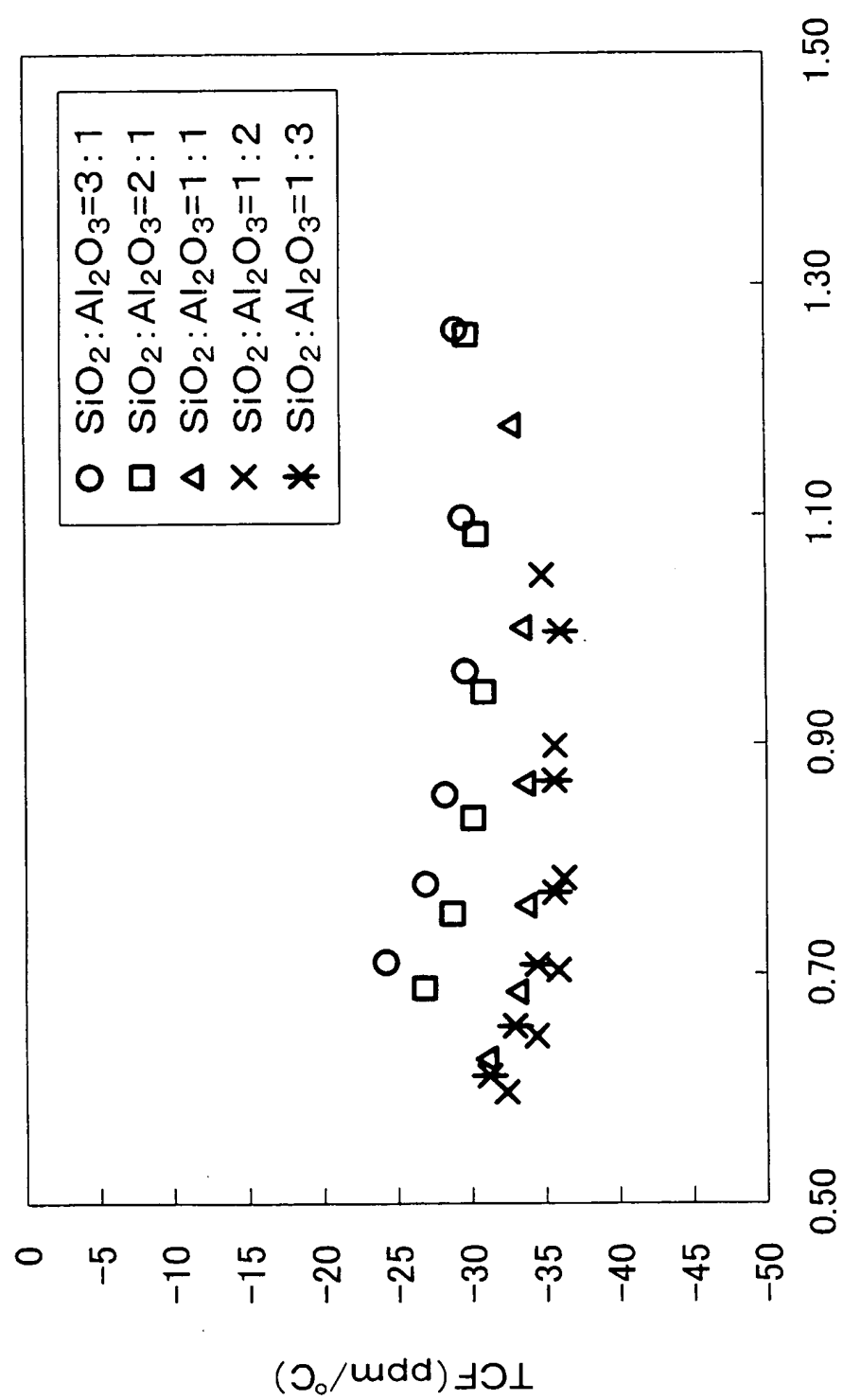
ZnO/SiO₂/Al₂O₃



ZnO/(SiO₂+Al₂O₃) FILM THICKNESS RATIO

FIG. 8

ZnO/SiO₂/Al₂O₃



ZnO/(SiO₂+Al₂O₃) FILM THICKNESS RATIO

FIG. 9

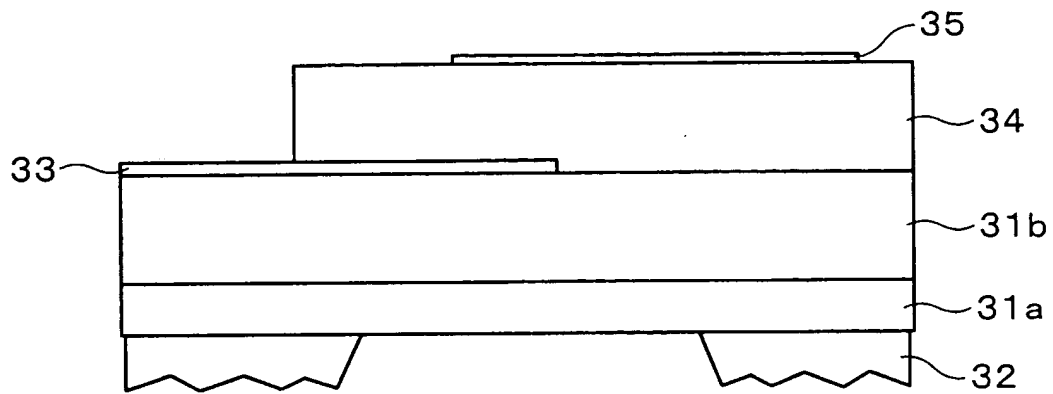


FIG. 10

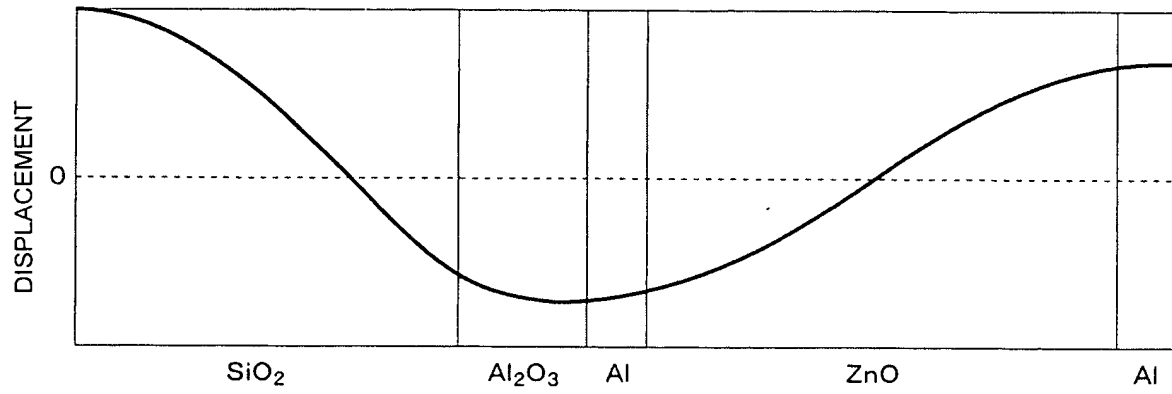


FIG. 11

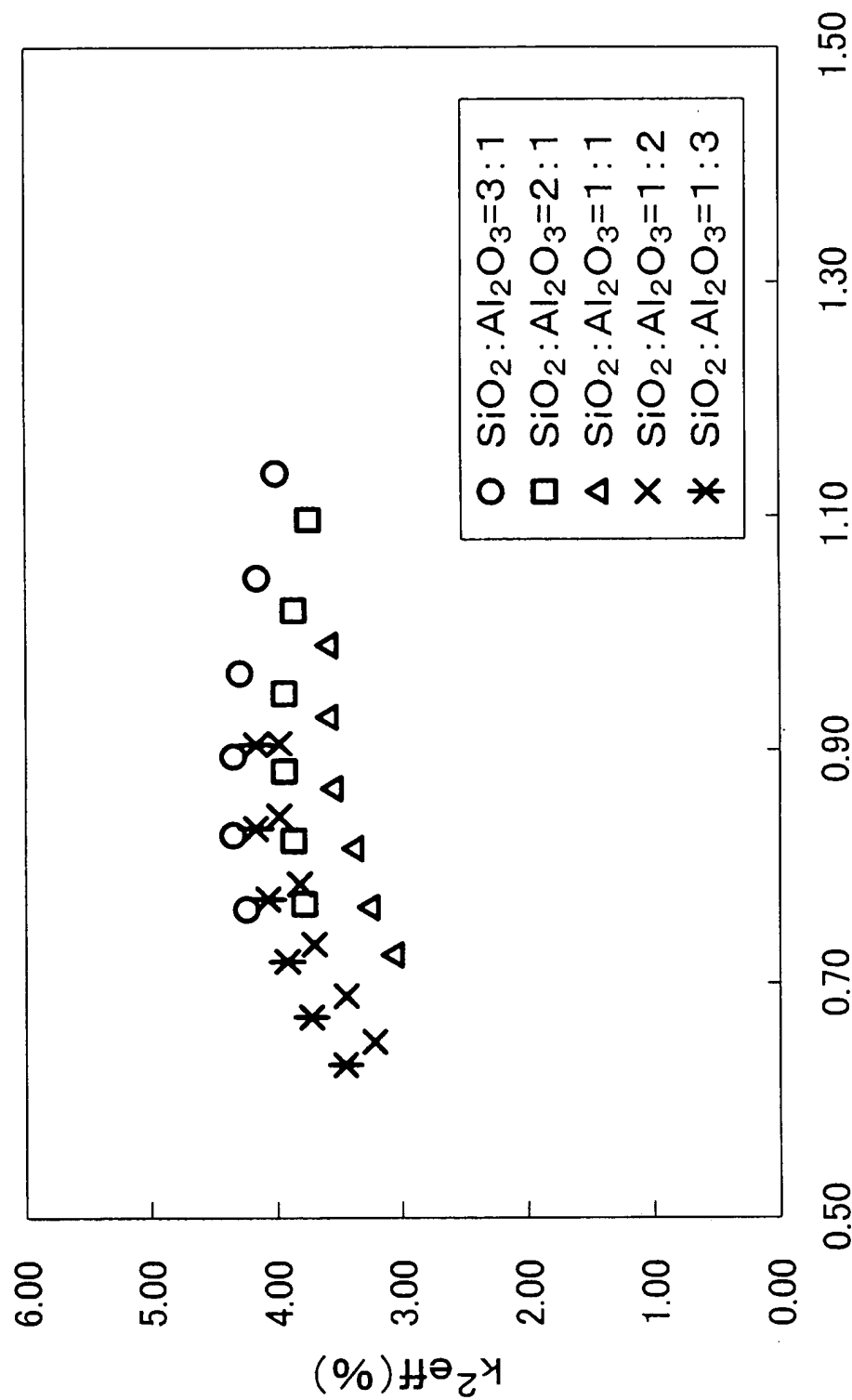
ZnO/Al₂O₃/SiO₂ZnO/(SiO₂+Al₂O₃) FILM THICKNESS RATIO

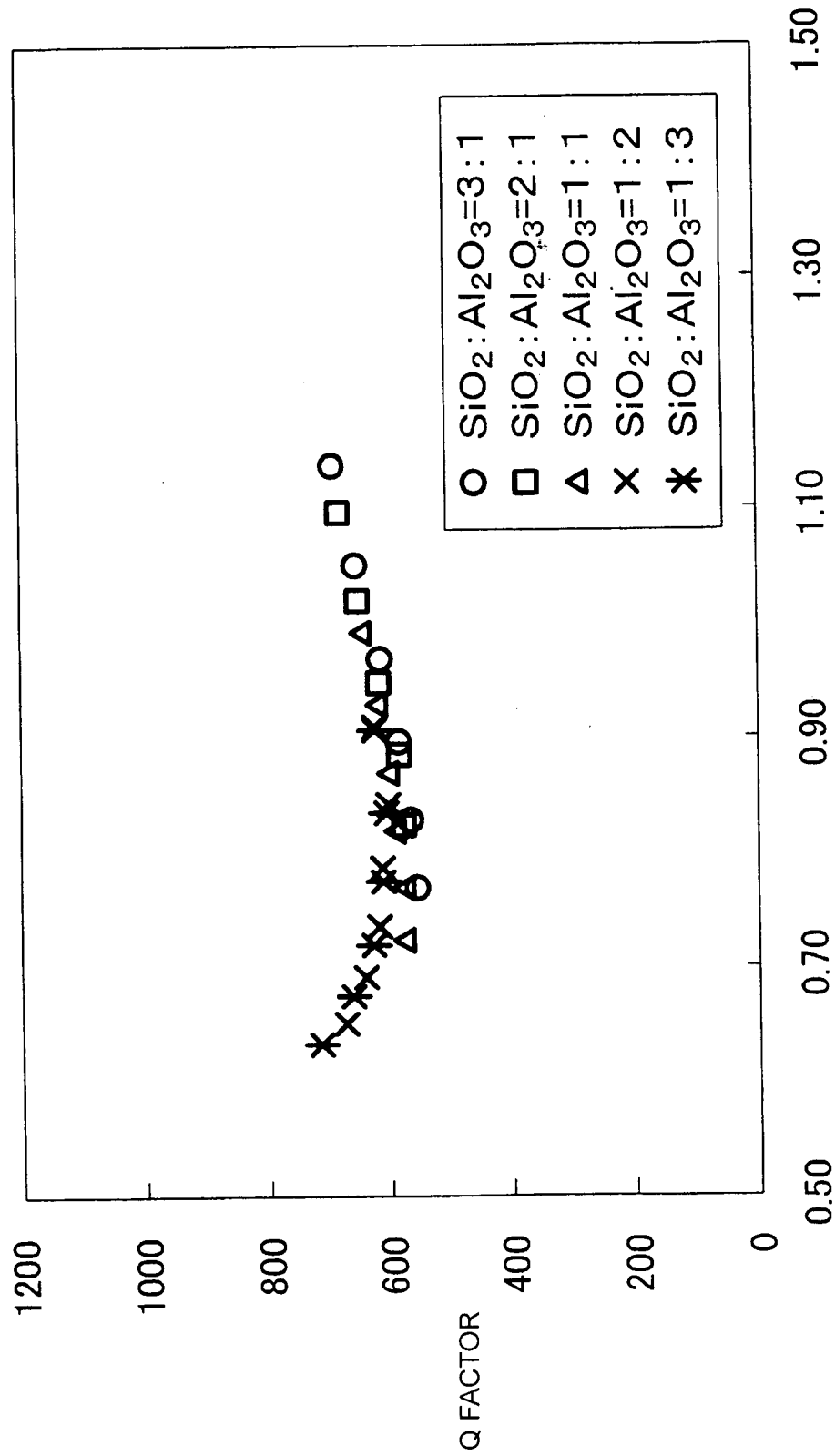
FIG. 12 ZnO/Al₂O₃/SiO₂ZnO/(SiO₂+Al₂O₃) FILM THICKNESS RATIO

FIG. 13

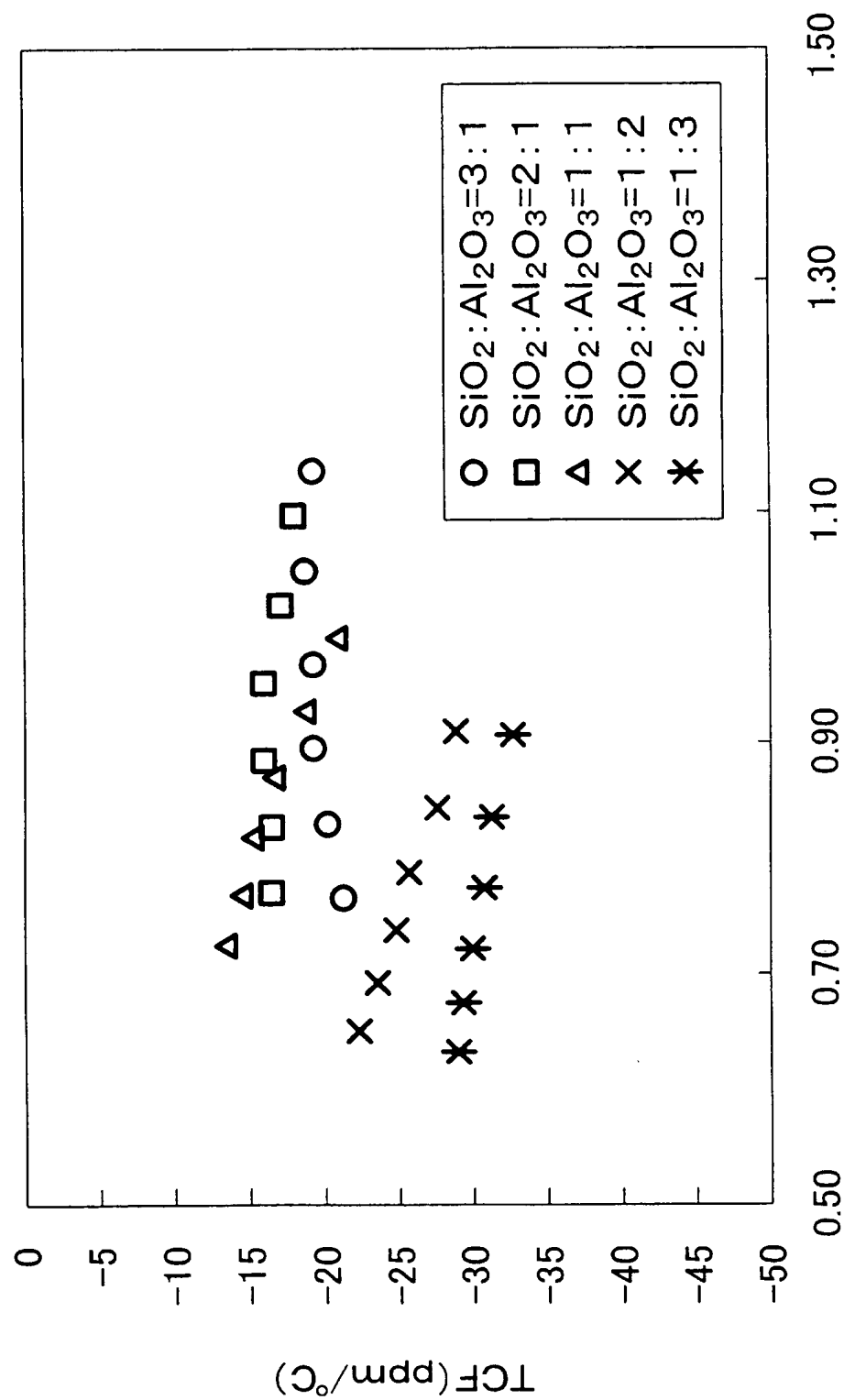
 $\text{ZnO}/\text{Al}_2\text{O}_3/\text{SiO}_2$  $\text{ZnO}/(\text{SiO}_2+\text{Al}_2\text{O}_3)$ FILM THICKNESS RATIO

FIG. 14

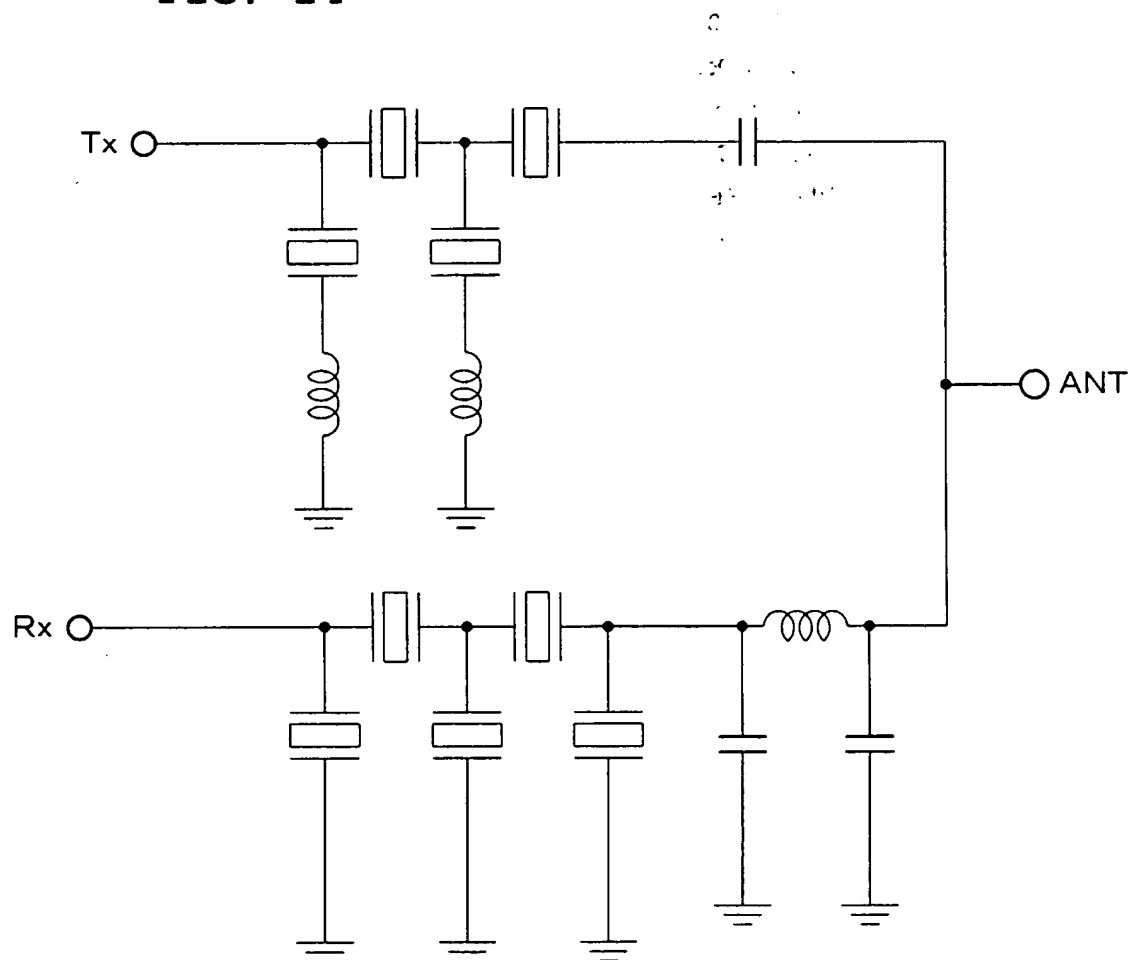


FIG. 15

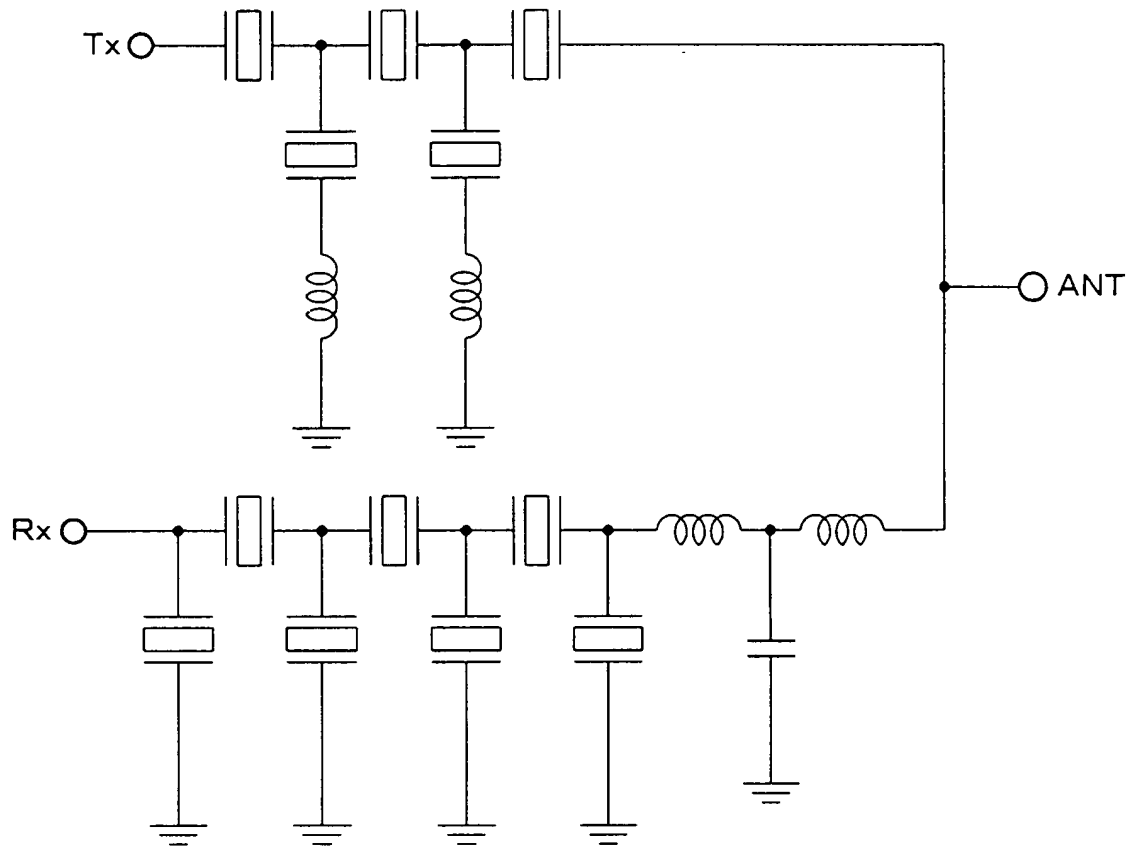


FIG. 16

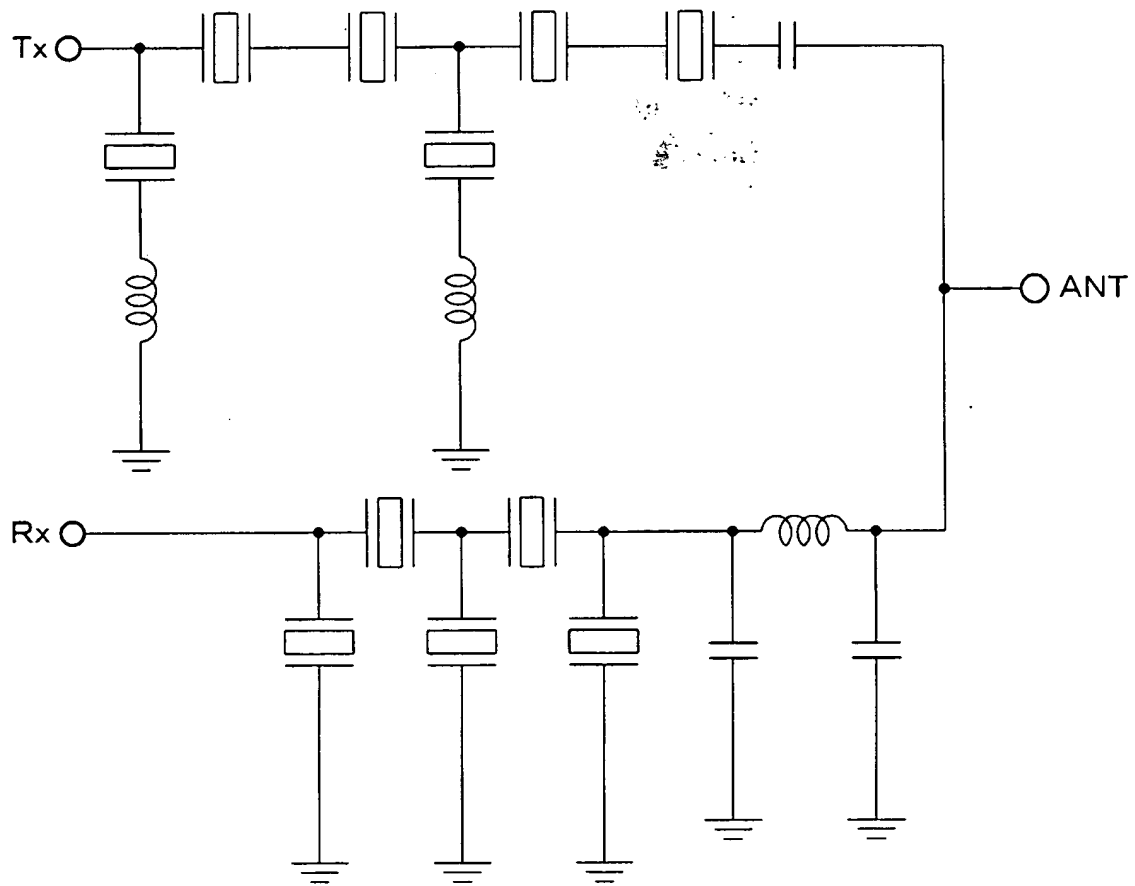


FIG. 17

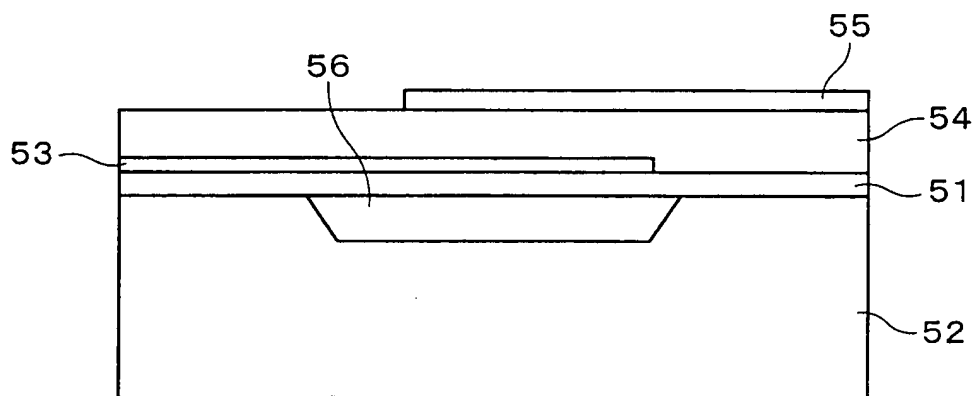


FIG. 18

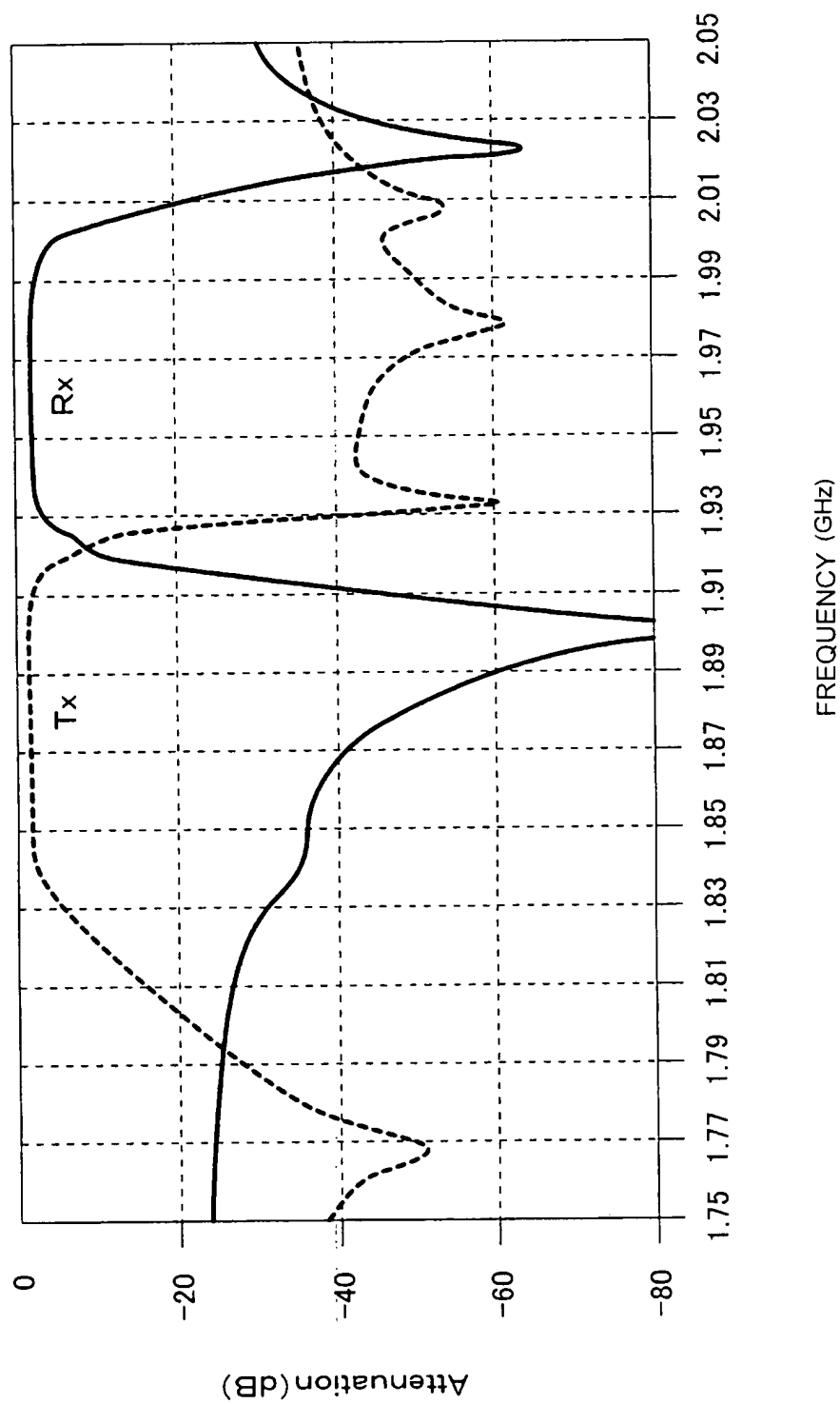


FIG. 19

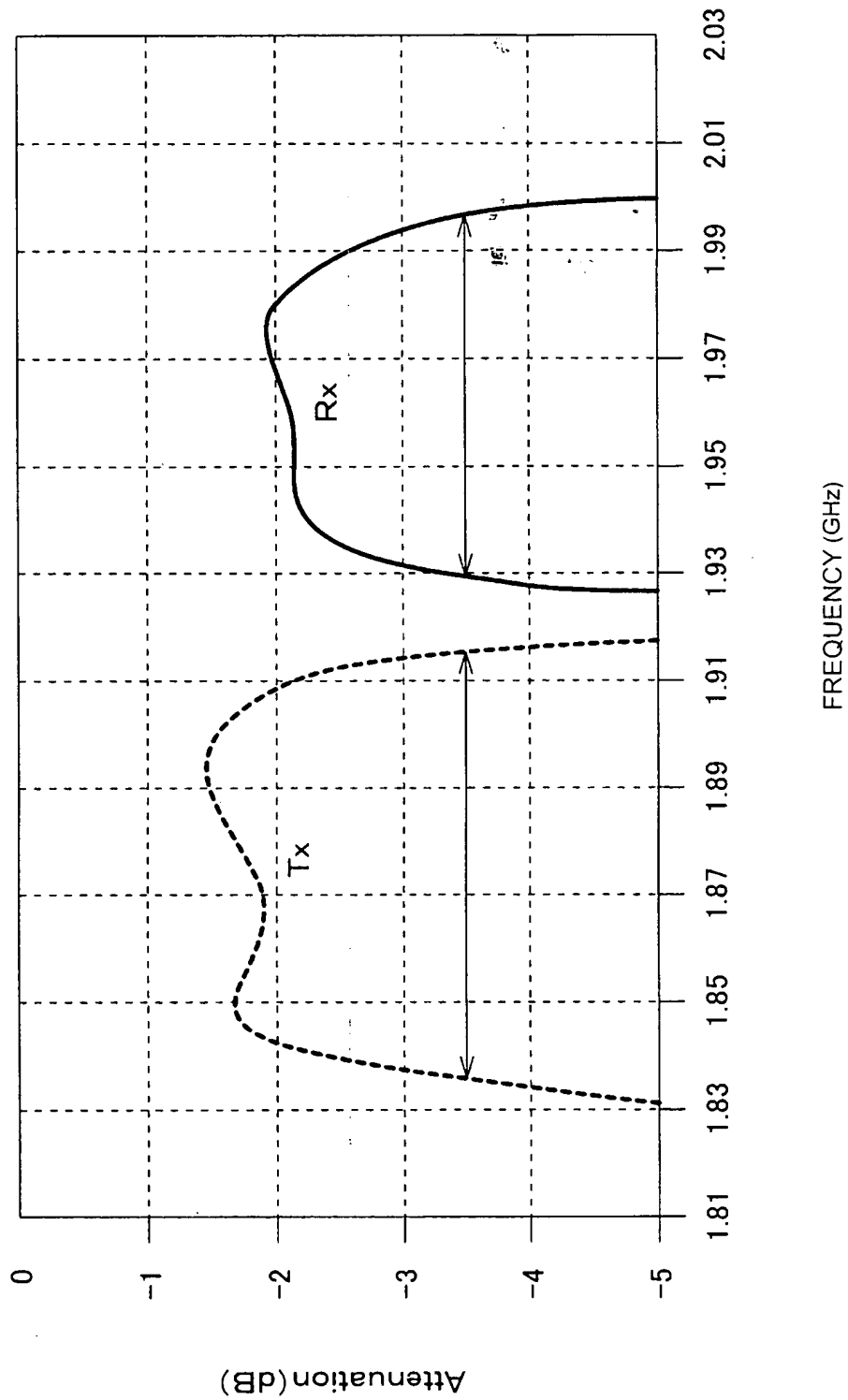


FIG. 20

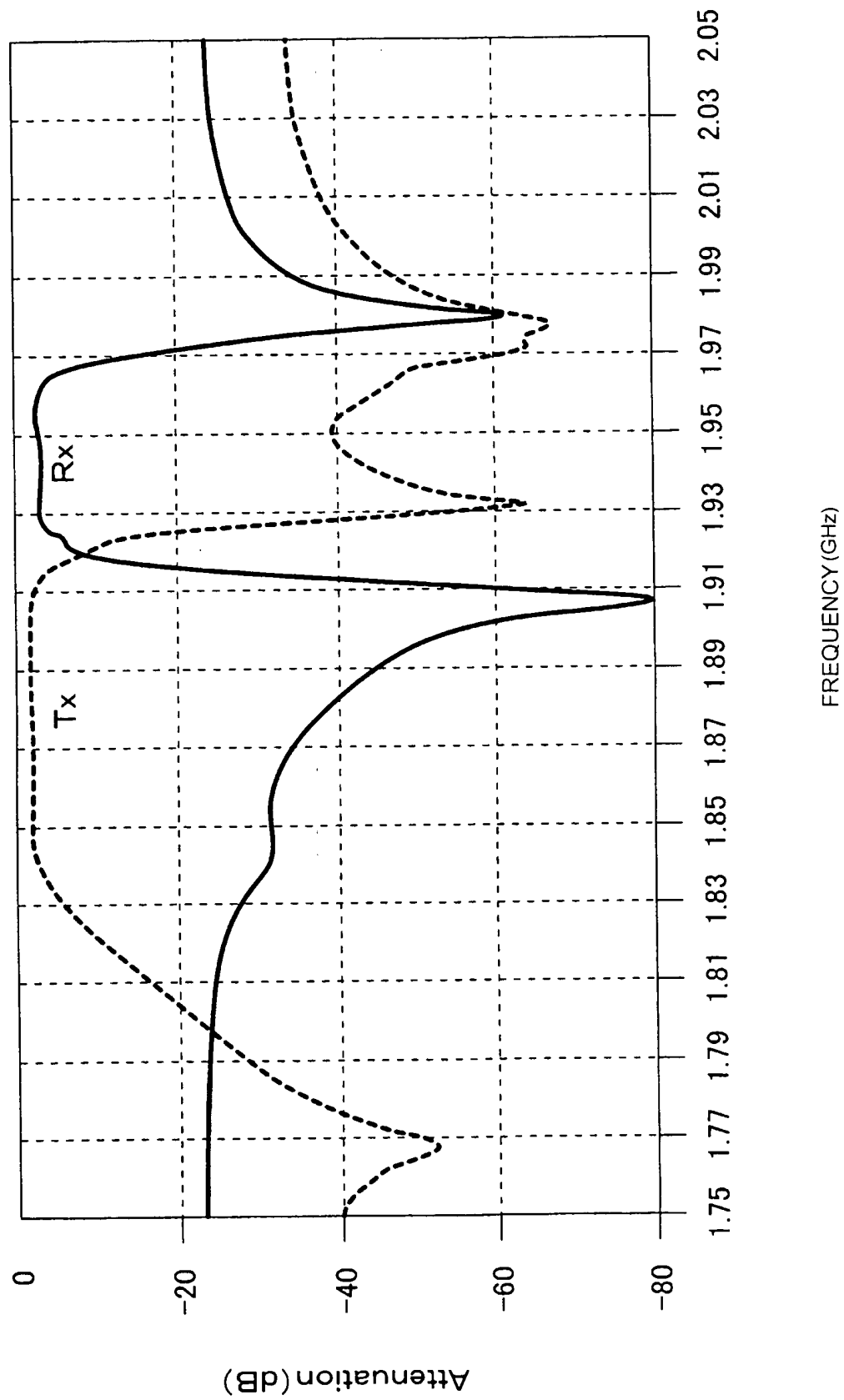


FIG. 21

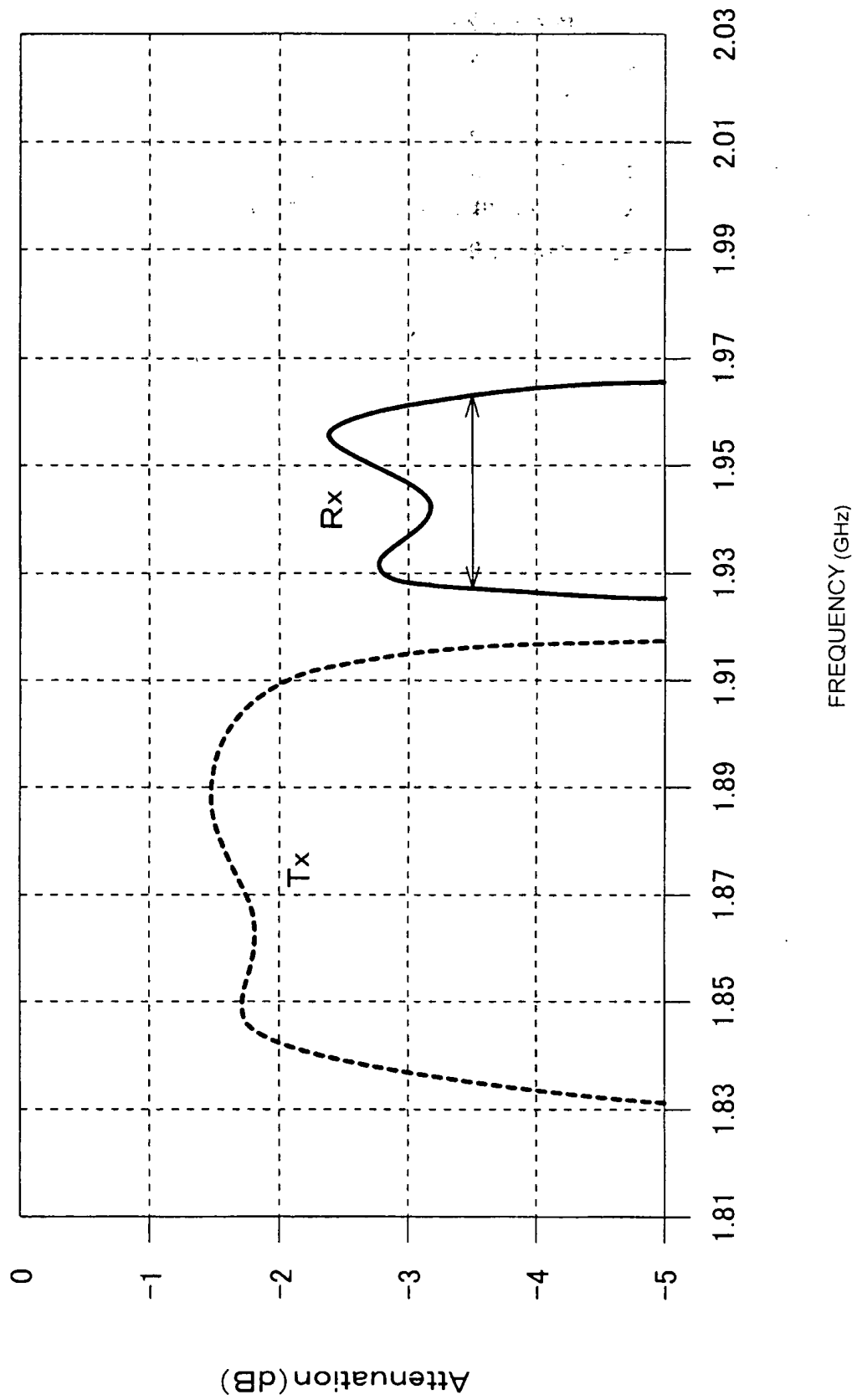


FIG. 22

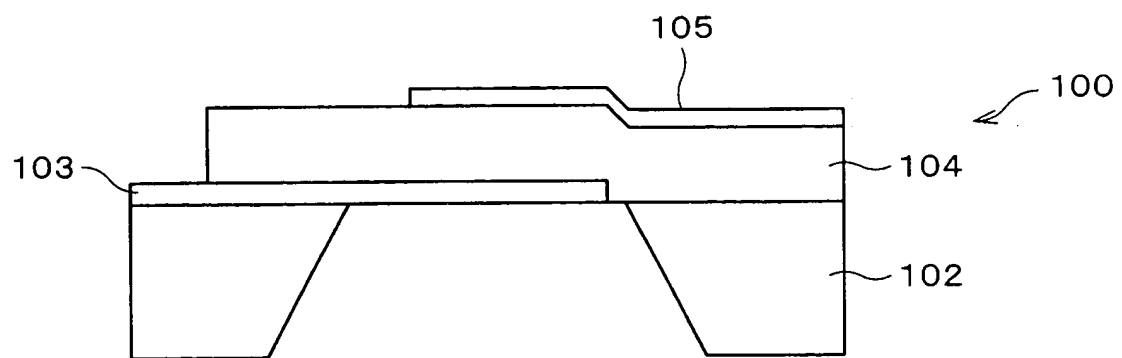


FIG. 23

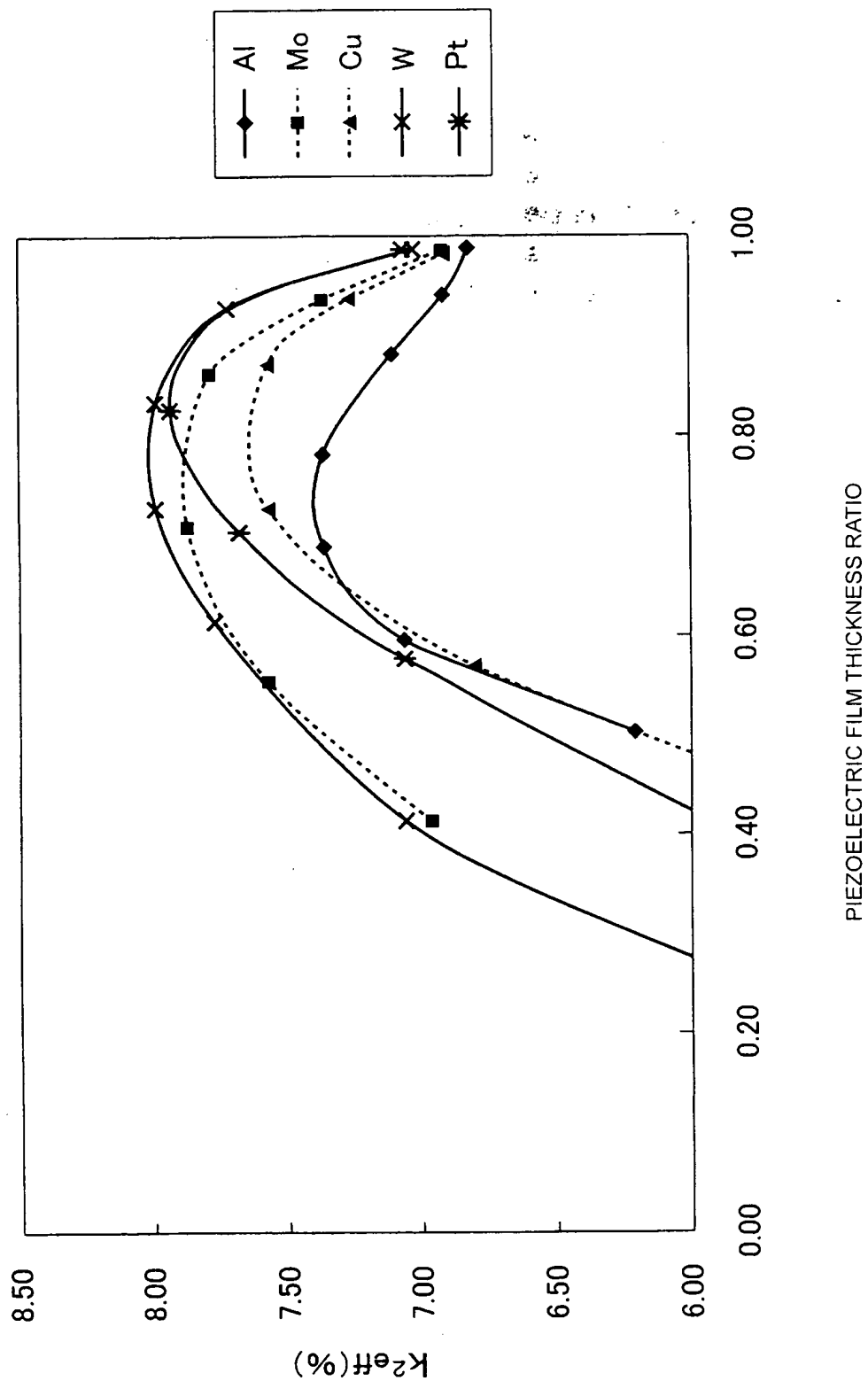


FIG. 24

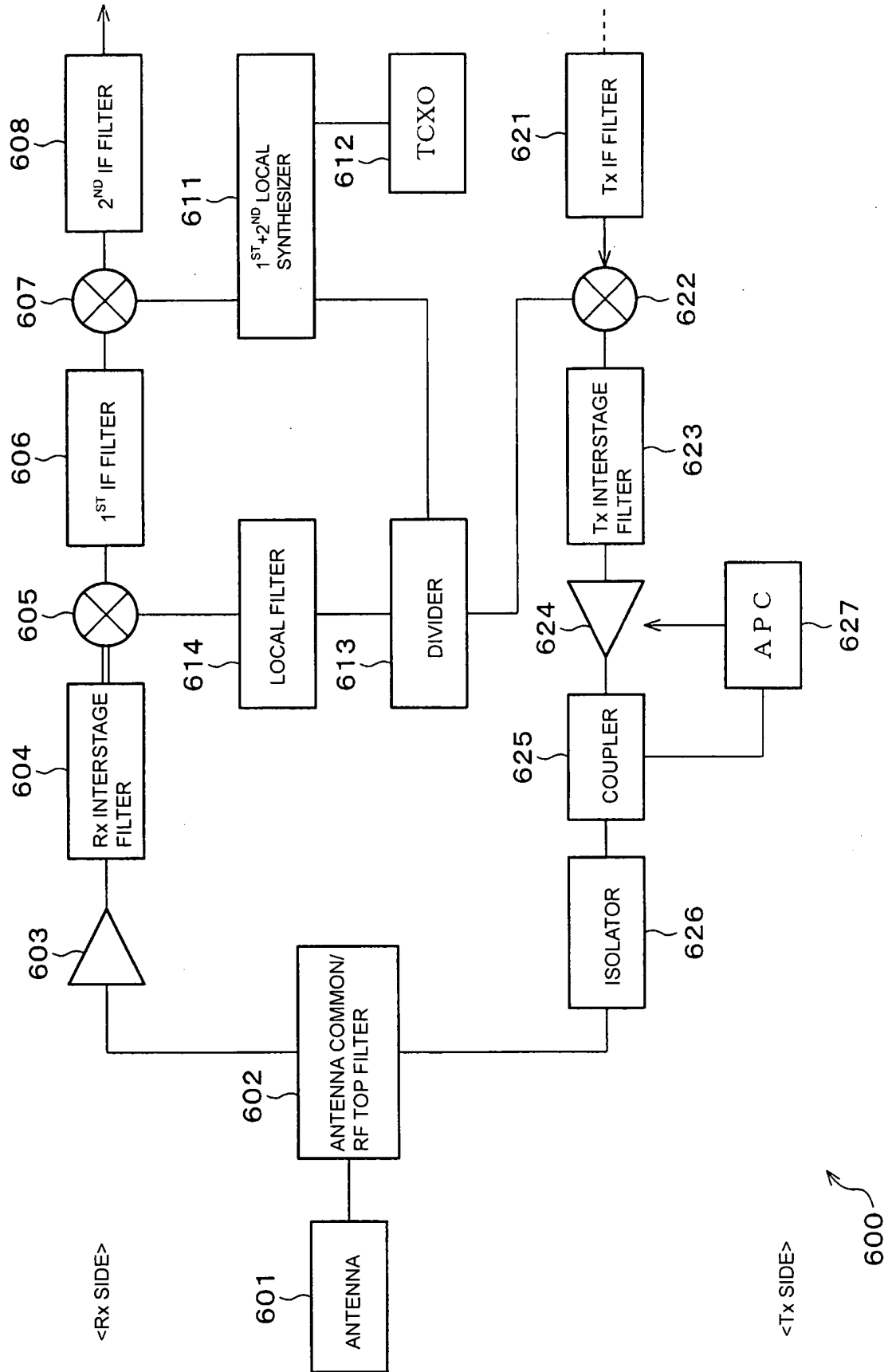


FIG. 25

